# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Friday 20 Sep 2024 until 23:59 on Saturday 21 Sep 2024

Forecast Issued on Thursday 19 Sep 2024 at 11:23

**Confidence:** High becoming Medium for cloud details from Sunday.

**Headline for Friday 20 Sep 2024:** Dry. Sunny spells.

**Mountain weather hazards on Friday 20 Sep 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Clear night | Sunny | Sunny | Sunny | Sunny | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Friday 20 Sep 2024**

**Weather:** Mainly clear overnight, but some patchy low cloud, mist and fog possible. Dry and bright during daylight hours with good sunny spells, any patchy low cloud, mist and fog clearing during the morning. However, some patchy summit cloud may affect the Eastern and Far Eastern Fells at times, mainly early and later in the day.

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Occasional or patches well down early and late in the day, particularly in the east, but often clear or sunny. Visibility mainly good or very good, but moderate to very poor in any low cloud, mist and fog.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Friday 20 Sep 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 8/11 E | 7/10 E | 9/12 E | 14/19 E | 15/22 E | 18/24 E | 21/26 NE | 26/33 NE | 26/33 E |
| **600** | 8/10 E | 7/9 E | 10/13 E | 12/17 E | 15/21 E | 15/21 E | 11/16 NE | 17/24 NE | 15/22 E |
| **300** | 3/7 E | 3/7 E | 5/9 E | 7/13 E | 8/15 E | 8/18 E | 4/15 NE | 9/24 NE | 6/19 NE |
| **Valley** | 4/7 E | 5/7 NE | 5/8 NE | 6/9 S | 8/14 E | 9/17 E | 9/19 NE | 10/22 NE | 9/20 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 12/10 | 10/9 | 10/8 | 10/7 | 11/8 | 11/8 | 10/6 | 9/4 | 8/3 |
| **600** | 12/11 | 11/9 | 10/8 | 11/8 | 13/10 | 13/11 | 12/10 | 10/7 | 10/7 |
| **300** | 11/11 | 10/10 | 10/9 | 14/13 | 16/15 | 16/15 | 14/13 | 12/11 | 12/11 |
| **Valley** | 13/12 | 12/12 | 12/11 | 15/14 | 18/17 | 18/17 | 16/15 | 15/13 | 14/13 |
| **Freezing Level*** | 2300m | 2300m | 2300m | 2300m | 2200m | 2300m | 2400m | 2300m | 2200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Saturday 21 Sep 2024**

**Weather:** Clear spells in the west with occasional low cloud, mist and fog this extensive at times in the east overnight and early morning. Much of the low cloud, mist and fog should clear during the morning to leave another dry and bright day, best of the sunshine across the western fells.

**Maximum wind:** East 20 gusting 30mph at height.

**Chance of cloud-free hill tops above 800m:** 50% overnight rising to 80% during the day.

**Low cloud and visibility:** Occasional or patches well down early and late in the day, particularly in the east, but often clear or sunny. Visibility mainly good or very good, but moderate to very poor in any low cloud, mist and fog.

**Temperature:** **Valleys:** Plus 10 Celsius rising to 19 Celsius
**At 800m:** Plus 6 to 12 Celsius
**Freezing level:** Above the summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1123 on Thu 19 Sep 2024

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